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U.S. Patent No. 5,750,970 discloses a method of dielectrically heating an adhesive which, in turn, bonds plastic parts together.

Please replace the paragraph on page 6, at line 18, with the paragraph shown below:

A³
Referring now to Figure 1, there is illustrated a system, generally indicated at 10, for manufacturing an air bag cover assembly, generally indicated at 12 in Figures 3 and 4. The assembly 12 typically includes an air bag cover, generally indicated at 14, having a front panel 16. The assembly 12 also includes a back plate 18, a switch in the form of a membrane switch 20 and infrared-absorbing material in the form of a plurality of stakes 22 connected to the inner surface 26 of the front panel 16. The stakes 22 extend through the plurality of spaced holes 24 formed completely through the back plate 18.

In The Claims

Please amend claim 1 as shown below. Please cancel claim 3. A marked up version of the amended claim is attached to this Amendment.

A⁴
1. (Amended) A method of manufacturing an air bag cover assembly, the method comprising:

providing a front panel, a back plate, a switch and infrared-absorbing material separate from either the front panel or the back plate;

positioning the front panel and the back plate so that inner surfaces of the front panel and the back plate define a switch pocket therebetween;

positioning the switch in the switch pocket;

directing infrared radiation at the infrared-absorbing material for a time sufficient to heat the infrared-absorbing material to a desired temperature;

controlling the amount of heat applied to the infrared-absorbing material by the infrared radiation; and

cooling the heated infrared-absorbing material, the cooled material fixedly securing the back plate to the front panel,